



P1027 (15509RRUS02U)

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Glenn Morrow

Serial No.: 10/619,032

Filed: July 14, 2003

For: Filtered Router Alert Hop-by-Hop Option

Group Art Unit: 2609

Examiner: Zaidi, Syed

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PETITION TO ACCEPT AN OATH AND DECLARATION UNDER  
35 C.F.R. §1.47**

In response to the First Office Action mailed March 28, 2007 identifying a defective oath and declaration, the owner of all right and title to the invention respectfully files this petition and attached oath and declaration. The Assignee, Nortel Networks Limited makes the following showing:

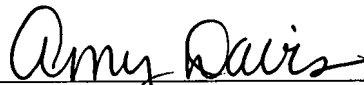
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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is, on the date shown below, being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date: \_\_\_\_\_

6/28/07

  
\_\_\_\_\_  
Amy Davis

1. The inventor, Glenn Morrow, executed a three-page oath and declaration on or about July 1, 2003. A copy of the oath and declaration originally presented to Mr. Morrow is provided as Exhibit 1.

2. The document signed by Mr. Morrow is believed to have included a double-sided page 1 and 2. The original was submitted to the USPTO as shown by the cover letter for the patent application. *See Exhibit 2, New Patent Transmittal dated July 14, 2003.*

3. The file copy of the oath and declaration signed by Mr. Morrow is missing page 2. *See Exhibit 3, Copy of Oath and Declaration Signed by Mr. Morrow dated 7/11/2003.* Counsel has been advised that the USPTO cannot find the submitted oath and declaration.

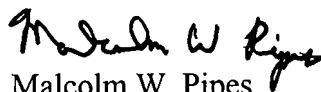
4. Mr. Morrow is no longer employed by the assignee, Nortel Networks Limited. Mr. Morrow's last known address is 29 Trailridge, Melissa, Texas 75454. Counsel sent a new oath and declaration to Mr. Morrow on April 12, 2007. No response to this correspondence has been received. *See Exhibit 4, Copy of Transmittal Letter dated April 12, 2007.*

5. Mr. Morrow assigned all right and title to the invention on July 8, 2003 to his employer Nortel Networks, LTD, which was duly recorded with the USPTO on July 14, 2003. *See Exhibit 5, Assignment and Exhibit 6, USPTO Notice of Recordation of Assignment Document dated February 5, 2004.*

6. Mr. John Crane is patent counsel for Nortel Networks Limited, and he has authority to take action to prosecute patents for Nortel. Mr. Crane was also appointed with power of attorney by Mr. Morrow. *See Exhibit 3, Copy of Oath and Declaration Signed by Mr. Morrow dated 7/11/2003.* A new oath and declaration executed by Mr.

Crane on behalf of Mr. Morrow is attached. The new oath and declaration is required to prosecute the patent on behalf of both Mr. Morrow and Nortel and avoid abandonment.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Malcolm W. Pipes".

Malcolm W. Pipes  
Reg. No. 46,995  
Attorney for Applicant

Hemingway & Hansen, LLP  
Bank One Center, Suite 2500  
1717 Main Street  
Dallas, Texas 75225  
(214)292-8301 (voice)  
(214)739-5209 (fax)



Attorney's Docket No. P1027

**PATENT**

**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,  
DIVISIONAL, CONTINUATION OR C-I-P)

As a below named inventor, we hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one applicable item below)

- X      original  
  
design  
  
supplemental

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name.  
I believe I am the original, first and joint inventor of the subject matter which is claimed and for  
which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

**FILTERED ROUTER ALERT HOP-BY-HOP OPTION**

**SPECIFICATION IDENTIFICATION**

the specification of which: (complete (a), (b) or (c))

- (a)    X      is attached hereto.
- (b)      was filed on \_\_\_\_\_ as Serial No. \_\_\_\_\_  
or Express Mail No. \_\_\_\_\_, as Serial No. not yet known  
and was amended on \_\_\_\_\_ (if applicable)
- (c)      was described and claimed in PCT International Application No.  
filed on \_\_\_\_\_ and as amended under PCT Article  
19 on \_\_\_\_\_ (if any).



## ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information

- X        which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56
- X        and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and
- X        In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

## PRIORITY CLAIM (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d)    X        no such applications have been filed.
- (e)        such applications have been filed as follows.

## PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			YES        NO
			YES        NO

## ALL FOREIGN APPLICATIONS(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION



## POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

D. Scott Hemingway (Reg. No. 36,366), Malcolm W. Pipes (Reg. No. 46,995), John D. Crane (Reg. No. 25,231), Howard R. Greenberg (Reg. No. 26,171), W. Glen Johnson (Reg. No. 39,525), Randall W. Mishler (Reg. No. 42,006), Kevin L. Smith (Reg. No. 38,620), Vernon E. Williams (Reg. No. 38,713)

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representatives(s).

SEND CORRESPONDENCE TO DIRECT TELEPHONE CALLS TO:

Malcolm W. Pipes  
Storm & Hemingway, LLP  
Preston Commons West, Suite 460  
8117 Preston Rd.  
Dallas, TX 75225

(Name and telephone number)

Malcolm W. Pipes  
(214) 292-8304

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SIGNATURE(S)

Full name of first joint inventors: Glenn Morrow

Inventor's signature \_\_\_\_\_

Date \_\_\_\_\_ Country of Citizenship United States

Residence: 2021 Tampico Dr., Plano, Texas 75075



# STORM & HEMINGWAY

A LIMITED LIABILITY PARTNERSHIP

PAUL V. STORM  
D. SCOTT HEMINGWAY

PRESTON COMMONS WEST • SUITE 460  
8117 PRESTON ROAD  
DALLAS, TX 75225

OF COUNSEL  
JOHN G. FISCHER  
JOHN W. MACPETE

MALCOLM W. PIPES  
ROBIN L. BARNES  
DAWN C. WOLFF  
CORBY D. BELL

## INTELLECTUAL PROPERTY LAW

PATENTS • COPYRIGHTS • TRADEMARKS  
LITIGATION • PROSECUTION • LICENSING

WWW.LAWFIRM-IP.COM  
FACSIMILE: (214) 739-5209

WRITER'S DIRECT PHONE  
(214) 292-8301

July 14, 2003

*Via United States Express Mail*

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

### Re: New Patent Application Transmittal

Transmitted herewith for filing is the patent application of:

Inventor: Glenn Morrow  
For: Filtered Router Alert Hop-by-Hop Option  
Type: Original  
Attorney's  
Docket No.: P1027 (15509RRUS02)

Enclosed for filing are the following papers relating to the above-identified application for patent:

- Specification (24 pages), Claims (9 pages), and Abstract (1 page)  
Total pages: 34
- Combined Declaration and Power of Attorney (3 pages)
- Formal Drawings (3 sheets)
- Nonpublication Request (1 page)
- Assignment Cover Sheet (1 page)
- Assignment (2 pages)

"Express Mail" mailing label No.: EU263079705US

Date of Deposit: July 14, 2003

I hereby certify that this paper or fee is being deposited with the United States Postal Service, "Express Mail" service under 37 C.F.R. 1.10, on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

Renee Fears

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing paper or fee)



EU 263079705 US

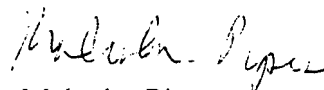
Assistant Commissioner of Patents  
July 14, 2003  
Page 2

**CLAIMS AS FILED**

	Number Filed	Number Extra	Rate	
Total Claims	(20 - 20) =	0	x \$18.00	0
Independent Claims	(3 - 3) =	0	x \$84.00	0
Multiple Dependent Claims			x \$280.00	0
Basic Fee				<u>\$750.00</u>
<b>Total Filing Fee</b>				750.00

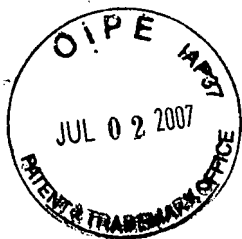
Please file the application, drawings and record the identification of the inventors. Please also record the assignment of record with the Assignments Branch (\$40.00 fee enclosed). All correspondence should be directed to the Applicant's attorney at the address set forth in the Declaration and Power of Attorney for Patent Application. Enclosed herewith is the above-identified fee. If this fee is insufficient or additional payments are required, please deduct any additional charges from the deposit account for D. Scott Hemingway, Deposit Account No. 501,270. Please credit any overpayment to the same deposit account.

Very truly yours,



Malcolm Pipes  
Reg. No. 46,995





Attorney's Docket No. P1027

PATENT

**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,  
DIVISIONAL, CONTINUATION OR C-I-P)

As a below named inventor, we hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one applicable item below)

- X      original  
design  
supplemental

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name.  
I believe I am the original, first and joint inventor of the subject matter which is claimed and for  
which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

**FILTERED ROUTER ALERT HOP-BY-HOP OPTION**

**SPECIFICATION IDENTIFICATION**

the specification of which: (complete (a), (b) or (c))

- (a)    X      is attached hereto.
- (b)      was filed on \_\_\_\_\_ as Serial No. \_\_\_\_\_  
or Express Mail No. \_\_\_\_\_, as Serial No. not yet known  
and was amended on \_\_\_\_\_ (if applicable)
- (c)      was described and claimed in PCT International Application No.  
filed on \_\_\_\_\_ and as amended under PCT Article  
19 on \_\_\_\_\_ (if any).





### POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

D. Scott Hemingway (Reg. No. 36,366), Malcolm W. Pipes (Reg. No. 46,995), John D. Crane (Reg. No. 25,231), Howard R. Greenberg (Reg. No. 26,171), W. Glen Johnson (Reg. No. 39,525), Randall W. Mishler (Reg. No. 42,006), Kevin L. Smith (Reg. No. 38,620), Vernon E. Williams (Reg. No. 38,713)

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representatives(s).

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(Name and telephone number)

Malcolm W. Pipes  
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### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

Full name of first joint inventors: Glenn Morrow

Inventor's signature

Date 7/1/2003 Country of Citizenship United States

Residence: 2021 Tampico Dr., Plano, Texas 75075



# Hemingway & Hansen

A Limited Liability Partnership

D. Scott Hemingway  
Eugenia S. Hansen

Malcolm W. Pipes

Bank One Center • Suite 2500  
1717 Main Street  
Dallas, TX 75201

Intellectual Property Law  
Complex Business Litigation

Facsimile: (214) 739-5209  
Writer's Direct Phone  
(214) 292-8301

April 12, 2007

*Via First Class Mail*

Glenn Morrow  
29 Trailridge  
Melissa, Texas 75454

Re: Filtered Router Alert Hop-by-Hop Option  
Filed: July 14, 2003  
Application No.: 10/619,032  
Discl. No.: 15509RRUS02  
Our File: NNI 02872 PTUS/P1027

Dear Mr. Morrow:

For your review and signature, enclosed please find a Declaration which we prepared on your behalf regarding the above-identified patent application. Please be advised we need to file the properly signed Declaration with the United States Patent and Trademark Office on or before **June 28, 2007**, together with our Response to Office Action. If the Declaration meets with your approval, please sign and date on the line indicated and return the original to our office in the enclosed self-addressed and stamped envelope. If you have any questions or comments, please do not hesitate to contact us.

Very truly yours,

*D. Scott Hemingway / ASK*

D. Scott Hemingway

Enclosures



JUL 02 2007

PTO/SB/01 (02-07)

Approved for use through 02/28/2007. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

# **DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**

☐ Declaration Submitted With Initial Filing **OR** ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	P1027/15509RRUS
First Named Inventor	Glenn Morrow
<b>COMPLETE IF KNOWN</b>	
Application Number	10/619,032
Filing Date	07/14/2003
Art Unit	2609
Examiner Name	Zaidi, Syed

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**FILTERED ROUTER ALERT HOP-BY-HOP OPTION**

*(Title of the Invention)*

the specification of which

☐ is attached hereto

**OR**

☒ was filed on (MM/DD/YYYY) **07/14/2003** as United States Application Number or PCT International

Application Number **10/619,032** and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number:	<div>64458</div>	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State		ZIP
Country	Telephone		Email	
<p align="center"><b>WARNING:</b></p> <p>Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.</p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>				
<b>NAME OF SOLE OR FIRST INVENTOR:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Glenn		Morrow		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Melissa	Texas	USA	USA	
Mailing Address				
29 Trailridge				
City	State	Zip	Country	
Melissa	Texas	75454	USA	
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

## ASSIGNMENT

**WHEREAS**, the undersigned inventor(s), hereinafter called the "Assignor", has invented a new and useful invention entitled:

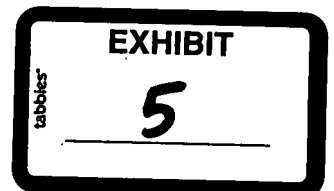
### **FILTERED ROUTER ALERT HOP-BY-HOP OPTION**

for which reference a full description is here made in an application for Letters Patent of the United States filed herewith.

**WHEREAS, NORTEL NETWORKS LIMITED**, a Canadian company having a principal office and place of business at 2351 Boulevard Alfred-Nobel, St. Laurent, Quebec H4S 2A9, Canada hereinafter called the "Assignee", is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under Letters Patent which may be obtained for said invention, as hereinafter more fully set forth;

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN**, be it known that for valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire right, title and interest in and to the invention and the application herein above identified, and all Letters Patents that may issue for the said invention, and all divisions, reissues, substitutions, continuations, and extensions thereof, to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns to the full end of the term for which any and all of said Letters Patents for the said invention may issue.

**FURTHER**, be it known that the Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto the Assignee, its successors and assigns, the entire foreign rights to the invention disclosed in said application, in all countries of the world, including the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agrees to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

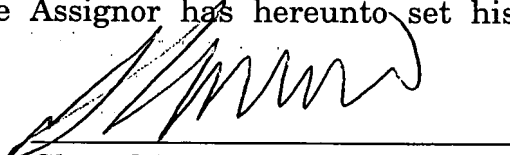


And the Assignor does hereby covenant and agree, for himself and his legal representatives, that they will assist the Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the Assignee may elect to make covering the invention herein identified, as hereinbefore set forth, including any application for reissue, application for reexamination, application for foreign patent rights, or any proceeding in the United States Patent and Trademark Office affecting the invention, investing in the Assignee exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patents herein contemplated; that they will promptly execute and deliver to the Assignee any and all additional papers and make all lawful oaths which may be requested by the Assignee to fully carry out the terms of this assignment; and further that they will communicate to Assignee, or to its successors, assigns, and legal representatives, any facts known respecting said invention, and at the expense of the Assignee, testify in any legal proceedings, and generally do everything possible to aid the Assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent to the Assignee in accordance with the terms of the assignment.

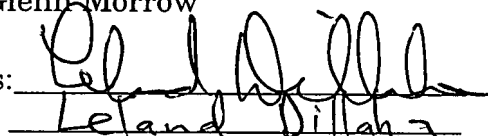
**IN TESTIMONY WHEREOF**, the Assignor has hereunto set his hands on the date indicated below.

Dated: 7/8/2003

  
 \_\_\_\_\_  
 Glenn Morrow

Date: 7-8-03

Witness:

  
 \_\_\_\_\_  
 Leland Dillaha  
 (print name)



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 05, 2004

PTAS



\*102503378A\*

STORM & HEMINGWAY, LLP  
MALCOLM PIPES  
PRESTON COMMONS WEST, SUITE 460  
8117 PRESTON ROAD  
DALLAS, TX 75225

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 07/14/2003

REEL/FRAME: 014304/0535

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MORROW, GLENN

DOC DATE: 07/08/2003

ASSIGNEE:

NORTEL NETWORKS LIMITED  
2351 BOULEVARD ALFRED-NOBEL  
ST. LAURENT, QUEBEC, CANADA H4S 2A9

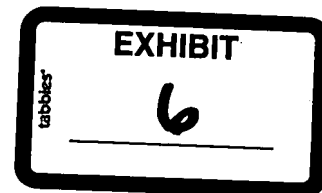
SERIAL NUMBER: 10619032

FILING DATE: 07/14/2003

PATENT NUMBER:

ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
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Docketed by fb 2.9.04



07-22-2003



102503378

... copy thereof.

16424 U.S. PTO

10/619032

07/14/03



To the Assistant Commissioner for Patents. Please

## 1. Name of conveying party(ies):

Glenn Morrow

7/14/03

## 2. Name and Address of receiving party(ies):

Name: NORTEL NETWORKS LIMITED

Address: 2351 Boulevard Alfred-Nobel

City: St. Laurent,

State: Quebec Canada H4S 2A9

Additional name(s) and address(es)? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: July 8, 2003

## 4. Application number(s) or patent number(s).

☒ This document is being filed together with a new application.

Title: Filtered Router Alert Hop-By-Hop Option

Filing Date: July 14, 2003

Docket No: P1027/15509RRUS02

10/619032

## A. Patent Application No.(s)

To be assigned to this case

Additional numbers attached? ☐ Yes ☒ No

## B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Malcolm Pipes  
Storm & Hemingway, LLPAddress: Preston Commons West, Suite 460  
8117 Preston Road

City: Dallas

State: TX Zip: 75225

## 6. Number of applications and patents involved: 1

7. Amount of fee enclosed or authorized to be charged:  
\$40.00

8. Deposit Account No: 501270

This form is submitted in duplicate.

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Date

7/14/03

Malcolm Pipes

Malcolm Pipes(Reg. No. 46,995)

Total Number of Pages Including Cover Sheet, Attachments, and Document: 3

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Attorney's Docket No. P1027

PATENT

**COMBINED DECLARATION AND POWER OF ATTORNEY**

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL,  
DIVISIONAL, CONTINUATION OR C-I-P)

As a below named inventor, we hereby declare that:

**TYPE OF DECLARATION**

This declaration is of the following type: (check one applicable item below)

- X      original  
design  
supplemental

**INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below next to my name.  
I believe I am the original, first and joint inventor of the subject matter which is claimed and for  
which a patent is sought on the invention entitled:

**TITLE OF INVENTION**

**FILTERED ROUTER ALERT HOP-BY-HOP OPTION**

**SPECIFICATION IDENTIFICATION**

the specification of which: (complete (a), (b) or (c))

- (a)            is attached hereto.
- (b)    X      was filed on July 14, 2003 as Serial No. 10/619,032  
or Express Mail No. \_\_\_\_\_, as Serial No. not yet known  
and was amended on \_\_\_\_\_ (if applicable)
- (c)            was described and claimed in PCT International Application No.  
filed on \_\_\_\_\_ and as amended under PCT Article  
19 on \_\_\_\_\_ (if any).

### ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information

- X which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56
- X and which is material to the examination of this application, namely, information where there is a substantial likelihood that a reasonable examiner would consider it important in deciding whether to allow the application to issue as a patent, and
- X In compliance with this duty there is attached an information disclosure statement in accordance with 37 CFR 1.98.

### PRIORITY CLAIM (35 U.S.C. § 119)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed.

(complete (d) or (e))

- (d) X no such applications have been filed.
- (e) such applications have been filed as follows.

### PRIOR FOREIGN/PCT APPLICATION(S) FILED WITHIN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS APPLICATION AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. § 119

COUNTRY (OR INDICATE IF PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			YES NO
			YES NO

### ALL FOREIGN APPLICATIONS(S), IF ANY FILED MORE THAN 12 MONTHS (6 MONTHS FOR DESIGN) PRIOR TO THIS U.S. APPLICATION

### POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

D. Scott Hemingway (Reg. No. 36,366), Malcolm W. Pipes (Reg. No. 46,995)

Attached as part of this declaration and power of attorney is the authorization of the above-named attorney(s) to accept and follow instructions from my representatives(s).

SEND CORRESPONDENCE TO DIRECT TELEPHONE CALLS TO:

Malcolm W. Pipes  
Hemingway & Hansen, LLP  
Bank One Center, Suite 2500  
1717 Main Street  
Dallas, Texas 75201  
(214)292-8301 (voice)

(Name and telephone number)

Malcolm W. Pipes  
(214)292-8304

### DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### SIGNATURE(S)

Full name of first joint inventors: Glenn Morrow

Inventor's signature

*John D. Crane*  
By John Crane on behalf of Nortel Networks, LTD. as assignee of all right, title, and interest to the invention of Glenn Morrow

Date 27 June 2007 Country of Citizenship United States

Residence: 280 W Renner Rd #4423, Richardson, TX 75080 USA